

L4A-NFNF-M5-P

LDF4-50A SureFlex® Jumper with interface types N Female and N Female, 0.5 m



Product Classification

| | |
|-----------------------|-------------------------------|
| Product Type | SureFlex® Premium, static PIM |
| Product Series | LDF4-50A |

General Specifications

| | |
|---|----------|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | N Female |
| Interface, Connector B | N Female |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|---------------------|-----------------|
| Length | 0.5 m 1.64 ft |
| Nominal Size | 1/2 in |

Electrical Specifications

| | |
|---|----------------------|
| 3rd Order IMD Static | -112 dBm |
| 3rd Order IMD Static Test Method | Two +43 dBm carriers |
| DTF, Connector A | -34 dB |
| DTF, Connector B | -34 dB |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30.04 |
| 1700–2200 MHz | 1.065 | 30.04 |
| 2200–2700 MHz | 1.106 | 25.96 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015



Classification

Designed, manufactured and/or distributed under this quality management system

Included Products

LDF4-50A

- LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket (Halogen free jacketing non-fire-retardant)